

Weekly Report 1 (1/14/16)

Iowa State Bike Share Program Advisors: Professor Mina / Professor Kargol

Members / Group Rules

- Jordan Studer - Team Leader
- Molly Schaeffer - Team Key Concept Holder
- Kaitlynn Kruse - Team Key Concept Holder
- Kyle Perkins - Team Communication Leader
- Brian Anderson - Team Communication Leader
- Jeffrey Neel - Team Webmaster
- Mohammad Darwish - Team Webmaster

Weekly Summary

This week, our team got settled in to the new semester and began setting up all of the necessary components for successful workflow: we've set up our git again to handle all of the code and documentation, we have trello for reminders of what needs to get done and who's doing what, and we have slack for quick communication. Also, we've had a group meeting as well as a meeting with our advisor to discuss what needs to get done when and how we should go about doing those things in order to start on the right path this semester.

Meetings and Members Present

Meeting with team members (1/15/16) Members Present: Jeffrey Neel, Mohammad Darwish, Kaitlynn Kruse, Molly Schaeffer, Brian Anderson, and Kyle Perkins. This meeting was to discuss what we think needs to get done this semester with our project and who should go about doing what and when.

Meeting with advisor (1/15/16) Members Present: Jeffrey Neel, Mohammad Darwish, Kaitlynn Kruse, Molly Schaeffer, Brian Anderson, and Kyle Perkins. This meeting was to discuss with our advisor and confirm our prior meeting about what needs to be done

with the project this semester. We also discussed deadlines on certain portions of the project and concerns about the plate inside the bike stand that a separate team worked on and how to go about fixing that.

Accomplishments of Past Week

This past week we have focused a lot on communication and making sure everyone is on the same page for this new semester. We've set up all the communication integration we need: git, trello, and slack. And we have had meetings with our team and advisor to discuss our plans for this semester and to get their confirmation.

Plan for Coming Week

This upcoming week, we will be working to get a demo of the new bike stand up and going for a big expo at the end of the week. This will be our huge focus as it is a close deadline that must get done. We will also be having team meetings to discuss the look and feel of our web pages and android app.

Pending Issues

- Waiting for parts to come in
- Plate inside bike stand doesn't seem sturdy/completely together

Individual Contributions

- Jordan Studer - Setting up github for new semester to make sure everything is correct and up to date. Working on plans to make sure our semester goes smoothly and started working on getting Android map into application.
- Brian Anderson - Inspected bike plate and evaluated what needs done for January showing. Tested Solenoid on plate. Set up group meetings and attended them.
- Jeff Neel - Team Meeting and advisor meeting, inspected bike doeck to prepare for weekend bike show. started looking into ansible.
- Mohammad Darwish - Team meetings and advisor meeting.
- Kaitlynn Kruse - Team meetings and advisor meeting. Looked at REST.

- Kyle Perkins - Team meeting and advisor meeting. Tested solenoid in the new stand. Inspected new bike stand and plate for potential problems or concerns.
- Molly Schaeffer - Team meeting and advisor meeting. Finished Python tutorials.

Individual Hourly Contributions

Team Member	Weekly Hours	Cumulative Hours
Jorden Studer	3	3
Molly Schaeffer	3	3
Kaitlynn Kruse	3	3
Kyle Perkins	3	3
Brian Anderson	3	3
Jeffrey Neel	3	3
Mohammad Darwish	2	2